

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/811,460

Confirmation No.: 1782

Applicant

Regina Estkowski et al.

Filed

March 26, 2004

T.C./A.U.

3661

Examiner

Not Yet Assigned

Docket No.

RTN-208PUS

Customer No.:

022494

Certificate of Mailing (37 C.F.R. 1.8(a))

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Date of Signature and Mail Deposit

Paul D. Durkee Reg. No. 41,003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

It is desired to cite for the record in this application the enclosed documents listed on the attached copy of PTO form PTO/SB/08A (Formerly #1449). The paragraph(s) marked below are applicable to this Information Disclosure Statement.

The enclosed Information Disclosure Statement is being filed: within three [X] (1) months of the filing date; or within three months of the entry of the national stage of the above-identified application; or before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. §1.114. Accordingly, Applicant(s) believes that no fee or statement is required.

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[] (2) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by the fee set forth in 37 C.F.R. § 1.17(p).

SUBMISSION UNDER 37 C.F.R. § 1.97(c) INCLUDING A STATEMENT UNDER 37 C.F.R. § 1.97(e)(1)

[] (3) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by a statement under 37 C.F.R. § 1.97(e)(1). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement.

SUBMISSION UNDER 37 C.F.R. § 1.97(c) INCLUDING A STATEMENT UNDER 37 C.F.R. § 1. 97(e)(2)

[] (4) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by a statement under 37 C.F.R. § 1.97(e)(2). The undersigned hereby states that no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual having a duty of disclosure as set forth in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of the accompanying Information Disclosure Statement.

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SUBMISSION UNDER 37 C.F.R. § 1.97(c)

INCLUDING STATEMENTS UNDER 37 C.F.R. §§ 1.704(d) AND 1.97(e)(1)

[] (5) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by statements under 37 C.F.R. §§ 1.704(d) and 1.97(e)(1). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement and was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the accompanying Information Disclosure Statement.

SUBMISSION UNDER 37 C.F.R. § 1.97(d) INCLUDING A STATEMENT UNDER 37 C.F.R. §1.97(e)(1)

[] (6) Pursuant to 37 C.F.R. § 1.97(d), the enclosed Information Disclosure Statement is being filed on or before payment of the issue fee and is accompanied by a statement under 37 C.F.R. § 1.97(e)(1) and the fee required under 37 C.F.R. § 1.17(p). The undersigned hereby states that each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

SUBMISSION UNDER 37 C.F.R. § 1.97(d) INCLUDING A STATEMENT UNDER 37 C.F.R. §1.97(e)(2)

[] (7) Pursuant to 37 C.F.R. § 1.97(d), the enclosed Information Disclosure Statement is being filed on or before payment of the issue fee and is accompanied by a statement under 37 C.F.R. § 1.97(e)(2) and the fee required under 37 C.F.R. § 1.17(p). The undersigned hereby states that no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual having a duty of disclosure as set forth in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the accompanying Information Disclosure Statement.

Application No.:10/811,460

SUBMISSION UNDER 37 C.F.R. § 1.97(d) INCLUDING STATEMENTS UNDER 37 C.F.R. §§ 1.704(d) AND 1.97(e)(1)

[] (8) Pursuant to 37 C.F.R. § 1.97(d), the enclosed Information Disclosure Statement is being filed on or before payment of the issue fee and is accompanied by statements under 37 C.F.R. §§ 1.704(d) and 1.97(e)(1) and the fee required under 37 C.F.R. § 1.17(p). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement and was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the accompanying Information Disclosure Statement.

The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.

If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy Rule 98(a) (3) even if in a foreign language, since the few terms of relevance therein are deemed of universal cognizance. However, Applicant(s) does not necessarily adopt the position reflected by that report.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 500845.

Dated: $\frac{5}{\sqrt{\sqrt{5}}}$

Respectfully submitted,

Daly, Crowley, Mofførd & durkee, LLI

By:

Paul D. Durkee Reg. No. 41,003

Attorney for Applicant(s) 275 Turnpike Street, Suite 101 Canton, MA 02021-2354

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

Complete if Known

Application Number 10/811,460

Filing Date March 26, 2004

First Named Inventor Regina I. Estkowski

Art Unit 3661

Examiner Name Not Yet Assigned

Attorney Docket Number RTN-208PUS

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		^{US-} 6,259,988	07/10/2001	Galkowski et al.	
		^{US-} 2001/0003191 A1	06/07/2001	Kovacs et al.	
		^{US-} 5,974,420	10/26/1999	Lehman et al.	
		^{US-} 2004/0139157	07/15/2004	Neely, III et al.	
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		FORE	IGN PATENT DOC	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			T ⁶
		WO 01/3412 A1	01/11/2001	Ritter et al.		
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Examiner		Date	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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Substitut	e for form 1449/PTO			Complete if Known		
Substituti	e 101 101111 1443/1 1 C			Application Number	10/811,460	
INFO	DRMATIO	N DIS	CLOSURE	Filing Date	March 26, 2004	
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Regina I. Estkowski	
	(Use as many si	baata aa n	nanceand	Art Unit	3661	
	(Use as many si	neets as m	ecessary)	Examiner Name	Not Yet Assigned	
Sheet	2	of	2	Attorney Docket Number	RTN-208PUS	

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Examiner Initials*	No. ¹	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		STEVEN M. LAVALLE, Rapidly-Exploring Random Trees: Progress and Prospectspp. 2001, 1-16, University of Tokyo, Bunkyo-ku, Tokyo, Japan.	
		JAMES BRUCE, Real-Time Randomized Path Planning For Robot Navigation, October 2002, pp. 1-6, Pittsburgh, PA .	
		PENG CHEN, Resolution Complete Rapidly-Exploring Random Trees, May 2002, pp. 267-272, Washington DC.	
		STEVEN M. LAVALLE, Randomized Kinodynamic Planning, May 1999, pp. 473-479, Detroit, Michigan.	
		EPO Partial European Search Report 46709.EP01 dated April 26, 2004.	
		K. EDWARDS, Core Jini, Java Series, June 1999, pp. 657-672.	
		EDWARDS K, Core Jini, Core Jini, XX, pp. 635-656.	
		PEDRO GARCIA, ORIOL MONTALA, CHARLES PAIROT AND ROBERT RALLO, Move: Component Groupware Foundations for Collaborative Virtual Environments, October 2002, pp. 55-62.	
		ERIK GUTMANN, Service Location Protocol: Automatic Discovery of IP Network Services, July 1999, pp. 71-80.	
		PCT Partial Search Report 46709.EP01 dated November 5, 2004.	

Examiner	Date	
Signature	Considered	- 11 11 - 1

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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TRANSMITTAL	Filing Date	March 26, 2004				
FORM	First Named Inventor	Regina Estkowski				
	Art Unit	3661				
(As he would for all company and apply offer initial	Examiner Name	Not Yet Assigned				
(to be used for all correspondence after initial t	208 Attorney Docket Number	RTN-208PUS				
Total Number of Pages in This Submission	200					
	ENCLOSURES (Check all	that apply)				
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s)					
Certified Copy of Priority Document(s) Reply to Missing Parts/	Landscape Table on CD					
Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks In the event a petition for extension of time is required by this paper and not otherwise provided, such petition is hereby made and authorization is provided herewith to charge deposit account No. 50-0845 for the cost of such extension.					
SIGNA	TURE OF APPLICANT, ATTO	RNEY, OR AGENT				
Printed name Dally, Crowley, Mofford & Durkee, LLP Printed name Paul D. Durkee						
Date 5 /20		leg. No. 41,003				
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Signature	Signature YUU (JUMLee					
Timed as aristed name	I.D. Durkee	Date SANT				

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